

**REMARKS**

The Office Action mailed October 10, 2007, has been carefully considered.  
Reconsideration in view of the following remarks is respectfully requested.

**Rejection(s) Under 35 U.S.C. § 103 (a)**

Claims 1 and 2 stand rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Robins et al. (U.S. pat. no. 6,430,184). Claim 3 stands rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Robins et al. (U.S. pat. no. 6,430,184) in view of Troxel et al. (U.S. pat. no. 6,014,381). Applicants respectfully traverse.

Claim 1 has been amended to recite, *inter alia*, “storing numerical or digital data, conveyed on continuous and cyclic messages, issued by acquisition and processing systems which arrives in a totally asynchronous manner arriving asynchronously in FIFO registers,” that the packeting modules are non-selfsustaining, and that the message composition module “controls the packeting cycles.” Claim 2 has been amended to state that the packeting modules are non-selfsustaining, and that the message composition module “controls the packeting cycles” and receives outputs of all packeting modules. These features are not disclosed in Robins or Troxel, considered singularly or in combination. Claims 1 and 2, and claim 3 dependent from claim 1, are therefore patentable over these references and should be passed to allowance.

**Conclusion**

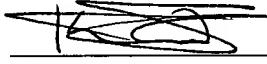
In view of the preceding discussion, Applicants respectfully urge that the claims of the present application define patentable subject matter and should be passed to allowance.

If the Examiner believes that a telephone call would help advance prosecution of the present invention, the Examiner is kindly invited to call the undersigned attorney at the number below.

Please charge any additional required fees, including those necessary to obtain extensions of time to render timely the filing of the instant Amendment and/or Reply to Office Action, or credit any overpayment not otherwise credited, to our deposit account no. 50-1698.

Respectfully submitted,  
THELEN REID BROWN RAYSMAN & STEINER LLP

Dated: December 28, 2007

  
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Khaled Shami  
Reg. No. 38,745

THELEN REID BROWN RAYSMAN & STEINER LLP  
P.O. Box 640640  
San Jose, CA 95164-0640  
Tel. (408) 292-5800  
Fax. (408) 287-8040